

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9328	345/156,161,163,173,184.ccls. 715/700-702.ccls. 298/1V,21R.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 16:06
L3	71432	((torque motor induct\$3 transduc\$3 generator solenoid\$3 actuat\$3) with (current voltage) with (temperature heat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:21
L4	3241141	(force force-feedback (force adj feedback) tactile haptic sensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:22
L5	6284573	(measur\$3 calculat\$3 estimat\$3 compar\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:22
L7	16113	3 and 4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:25
L8	165185	motor near4 current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:22
L9	4643	7 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:25
L10	451403	((ambient environment surrounding) near2 (temperature heat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:23

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L11	1138	9 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:26
L12	7	1 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:27
L13	7	((("6348911") or ("5929607") or ("5691898") or ("5739811") or ("5734373")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/31 15:08
L16	7	1 and 3 and 4 and 5 and 8 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:11
L17	1138	3 and 4 and 5 and 8 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:12
L18	95408	(memory storage) near4 temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:23
L19	57302	(motor actuat\$3) near4 temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:14
L20	21827	10 and 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:14

## EAST Search History

L21	152	17 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:14
L22	1559	((torque motor induct\$3 transduc\$3 generator solenoi\$3 actuat\$3) with (current voltage) with (temperature heat\$3)).clm.	US-PGPUB	OR	ON	2006/08/31 15:22
L23	77158	(force force-feedback (force adj feedback) tactile haptic sensation).clm.	US-PGPUB	OR	ON	2006/08/31 15:22
L24	248295	(measur\$3 calculat\$3 estimat\$3 compar\$5).clm.	US-PGPUB	OR	ON	2006/08/31 15:22
L25	3571	(motor near4 current).clm.	US-PGPUB	OR	ON	2006/08/31 15:23
L26	8329	((ambient environment surrounding) near2 (temperature heat\$3)).clm.	US-PGPUB	OR	ON	2006/08/31 15:23
L27	2319	((memory storage) near4 temperature).clm.	US-PGPUB	OR	ON	2006/08/31 15:24
L28	1587	((motor actuator solenoi) near4 (temperature heat)).clm.	US-PGPUB	OR	ON	2006/08/31 15:25
L29	3	22 and 23 and 24 and 25 and 26 and 28	US-PGPUB	OR	ON	2006/08/31 15:26
L30	4	22 and 23 and 24 and 26 and 28	US-PGPUB	OR	ON	2006/08/31 15:27
L31	9	23 and 24 and 26 and 28	US-PGPUB	OR	ON	2006/08/31 15:27
L32	11161	345/156,161,163,173,184.ccls. 715/700-702.ccls. 298/1V,21R.ccls. 463/37,38,43.ccls. 320/144,118,166.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 16:08
L33	0	22 and 23 and 28 and 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 16:08
L34	2	23 and 28 and 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 16:08

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L35	2	28 and 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 16:22
L36	15	((("6169944") or ("6301909") or ("6838851") or ("6859003") or ("6922035") or ("6943513") or ("6937929")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/31 16:23
S1	8902	345/156,161,163,173,184.ccls. 715/700-702.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:16
S2	3239661	(force force-feedback (force adj feedback) tactile haptic sensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:22
S3	259292	(torque motor inductor transducer) with (heat\$3 overheat\$3 temperature hot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 18:49
S4	1486	((torque motor inductor transducer) with (current voltage) with ((ambient environment surrounding) near2 (temperature heat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:25
S5	6280986	(measur\$3 calculat\$3 estimat\$3 compar\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:21
S6	1	S1 and S2 and S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 19:07


**PALM INTRANET**

 Day : Thursday  
 Date: 8/31/2006  
 Time: 16:22:00

## Inventor Name Search Result

Your Search was:

Last Name = HAYASAKA

First Name = SATOSHI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">09129707</a>	<a href="#">6169944</a>	150	08/05/1998	MICROCOMPUTER-BUILT-IN, ON-VEHICLE ELECTRIC UNIT	HAYASAKA, SATOSHI
<a href="#">09709849</a>	<a href="#">6301909</a>	150	11/10/2000	Automotive dual air-conditioning system	HAYASAKA, SATOSHI
<a href="#">10321959</a>	Not Issued	93	12/16/2002	OPERATION CONTROL DEVICE FOR IMPARTING FORCE TO JOYSTICK KNOB	HAYASAKA, SATOSHI
<a href="#">10664770</a>	<a href="#">6838851</a>	150	09/17/2003	INNER-FORCE PROVIDING INPUT DEVICE HAVING A POWER-OPERATED ACTUATOR FOR GENERATING A CLICK FEEL	HAYASAKA, SATOSHI
<a href="#">10665302</a>	<a href="#">6859003</a>	150	09/18/2003	FORCE SENSE IMPARTING/INPUTTING APPARATUS CAPABLE OF PREVENTING OSCILLATION OF OPERATION MEMBER, AND IMPARTING FORCE SENSE	HAYASAKA, SATOSHI
<a href="#">10741528</a>	Not Issued	41	12/19/2003	Sense of force imparting input/output apparatus	HAYASAKA, SATOSHI
<a href="#">10779888</a>	<a href="#">6922035</a>	150	02/17/2004	FORCE-APPLYING INPUT DEVICE	HAYASAKA, SATOSHI
<a href="#">10780986</a>	Not Issued	30	02/18/2004	Force-applying input device	HAYASAKA, SATOSHI
<a href="#">10800609</a>	Not Issued	30	03/15/2004	Force-feedback input device	HAYASAKA, SATOSHI
<a href="#">10807671</a>	<a href="#">6943513</a>	150	03/24/2004	FORCE-APPLYING INPUT DEVICE	HAYASAKA, SATOSHI
<a href="#">10813360</a>	Not Issued	30	03/30/2004	Force-feedback input device	HAYASAKA, SATOSHI
<a href="#">10963319</a>	<a href="#">6937929</a>	150	10/12/2004	FORCE-FEEDBACK INPUT DEVICE	HAYASAKA, SATOSHI
<a href="#">11070753</a>	Not Issued	20	03/02/2005	Haptic input device	HAYASAKA, SATOSHI
<a href="#">11127726</a>	Not Issued	20	05/12/2005	Haptic feedback input device	HAYASAKA, SATOSHI
<a href="#">11129881</a>	Not Issued	20	05/16/2005	Haptic feedback input device	HAYASAKA, SATOSHI

<a href="#">11435680</a>	Not Issued	20	05/17/2006	Keyless entry system apparatus	HAYASAKA, SATOSHI
<a href="#">29157436</a>	D472000	150	03/20/2002	HEADLIGHT	HAYASAKA, SATOSHI
<a href="#">29157468</a>	D472191	150	03/21/2002	BUMPER OF MOTOR VEHICLE	HAYASAKA, SATOSHI
<a href="#">29190882</a>	D498443	150	09/30/2003	BUMPER OF MOTOR VEHICLE	HAYASAKA, SATOSHI
<a href="#">29191575</a>	D500693	150	10/09/2003	MEASUREMENT INSTRUMENT	HAYASAKA, SATOSHI
<a href="#">29191576</a>	D504341	150	10/09/2003	MEASUREMENT INSTRUMENT	HAYASAKA, SATOSHI
<a href="#">29191578</a>	D504078	150	10/09/2003	MEASUREMENT INSTRUMENT	HAYASAKA, SATOSHI
<a href="#">29191579</a>	D501414	150	10/09/2003	MEASUREMENT INSTRUMENT	HAYASAKA, SATOSHI
<a href="#">29218197</a>	D524704	150	11/30/2004	BUMPER OF MOTOR VEHICLE	HAYASAKA, SATOSHI
<a href="#">29254633</a>	Not Issued	30	02/27/2006	Front fender of motor vehicle	HAYASAKA, SATOSHI

Inventor Search Completed: No Records to Display.

**Search Another: Inventor**

Last Name	First Name	
<input type="text" value="HAYASAKA"/>	<input type="text" value="SATOSHI"/>	<input type="button" value="Search"/>

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